



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

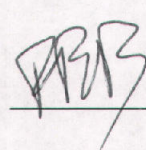
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

Minerals Inspection Report

Report Date: 11/26/2013

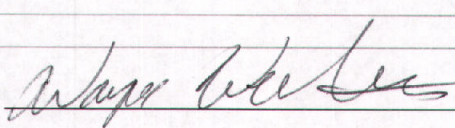
Reviewed 

Mine Name: Maynard Topaz	Permit Number: S/023/0099	Mine Status: Inactive
Operator Name: : Colorado Calumet Co. Inc	Inspection Date: 11/13/2013	Permit Fees: Paid
Inspector(s): Paul Baker and Wayne Western	Inspection Time: 9:15-9:30 AM	Bond Amount: \$4,000
Attendee(s):	Weather: 50s, mostly cloudy	Bond Escalation: 08/04/2013
Inspection Purpose: Operator requested bond release		Prior Inspection: 08/26/2013

Conclusions and Recommendations

Revegetation is adequate, and the remaining surety should be released.

Elements of Inspection		Evaluated & Commented	Enforcement
1.	Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input type="checkbox"/>
The bond is for revegetation of three acres and should be adequate. This was a bond release inspection. The Division found that the site met the minimum requirements for final bond release.			
2.	Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>
3.	Protection of Drainages/Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>
4.	Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>
5.	Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>
6.	Reclamation	<input type="checkbox"/>	<input type="checkbox"/>
7.	Backfilling/Grading (trenches, pits, roads, highwalls, shafts)	<input type="checkbox"/>	<input type="checkbox"/>
8.	Soils	<input type="checkbox"/>	<input type="checkbox"/>
9.	Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
After driving miles over halogeton, Russian thistle, and annual kochia, it was a pleasure to see this site with very few weeds. Most of the vegetation is fourwing saltbush, forage kochia, Indian ricegrass, and a perennial bunchgrass which I did not try to identify. It is probably either bluebush wheatgrass or slender wheatgrass. The vegetation community in surrounding areas was dominated by sagebrush, probably Wyoming big sage. I did not think it was necessary to take vegetation cover measurements because cover in the disturbed area was clearly at least 70 percent of the cover in undisturbed areas. As can be seen in the photos, some parts of the disturbed area have less vegetation than others, but I was impressed with two things: 1. The disturbed area has very few weeds. 2. There are plants growing even in those areas that appear to be somewhat barren.			
10.	Other	<input type="checkbox"/>	<input type="checkbox"/>

Inspector's Signature: 

CC: Jerry Mansfield, SITLA

File: /nrwogmfs1/OGM/GROUPS/MINERALS/WP/M023-Juab/S0230099-MaynardTopaz/inspections/Insp11132013.pdf



The photos are all overviews of the reclaimed area.

